

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Grigor, et al

Examiner:

Serial No:

Art Group:

Filing Date:

Docket No: 0100.9900670

Title: METHOD AND APPARATUS FOR A WRITE BEHIND RASTER

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To the Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Expr | EL 454270554US)

Date of Deposit: 9.16.99

Name of Depositor: Kris Herzog  
(print or type)

Signature: Kris Herzog

I hereby certify that this paper and the items identified below are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Items accompanying this Certificate of Express Mailing:

Filing papers for a new patent application or PCT application entitled METHOD AND APPARATUS FOR A WRITE BEHIND RASTER invented by Grigor, et al and having a docket no. of 0100.9900670, such filing papers include:

- A specification and drawings for a new patent application;
- Transmittal cover letter;
- Assignment agreement;
- Assignment Cover Sheet;
- Combined Declaration and Power of Attorney;
- Statement of Small Entity Status;
- Information Disclosure Statement;
- Return upon receipt post card;

Filing of a correspondence in an interference which an examiner-in-chief ordered to be filed by hand or "Express Mail";

Filing of an agreement between parties to an interference under 35 U.S.C. 135 (c);

Filing of correspondence in an international application before the U.S. Receiving Office, the U.S. International Searching Authority, or the U.S. International Preliminary Examining Authority;

Filing of a copy of the international application and the basic national fee necessary to enter the national stage, as specified in 37 C.F.R. Section 1.494 (b) or 37 C.F.R. Section 1.495(b).

66/9T/60  
Jc520 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications  
under 37 CFR 1.53(b))

Attorney Docket No. 0100.9900670 Total Pages 33  
First Inventor or Application Identifier Grigor, et al  
Title METHOD AND APPARATUS FOR A WRITE BEHIND  
RASTER  
Express Mail Label No. EL454270554US

A  
JC678 09/29/1899  
91650

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b>
See MPFP Chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents Rm Patent Application Washington, DC 20231

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2.  Specification *Total Pages 20*  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawings (35 USC 113) *Total Sheets 7*
4. Oath or Declaration *Total Pages 3*
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application  
(37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)  
(Note Box 5 below)*
  - i.  **DELETION OF INVENTOR(S)**  
*Signed statement attached deleting  
inventor(s) named in the prior application.  
see 37 CFR 1.63(d)(2) and 1.33(b).*
5.  Microfiche Computer Program (Appendix)

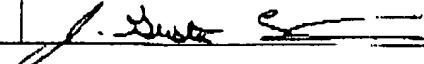
16. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:  
 Continuation    Divisional    Continuation-in-part (CIP):   of prior application No:  
*Prior Application Information: Examiner Group / Art Unit:*

## 17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

or,  Correspondence Address Below

Markison & Reckamp, P.C.  
175 West Jackson Boulevard - Suite 1015  
Chicago, Illinois 60604  
Telephone: 312-939-9800      Facsimile: 312-939-9828

Name (Print/Type)	J. Gustav Larson	REGISTRATION NUMBER	39,263
Signature		Date	

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**FEE TRANSMITTAL**

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)**878.00****METHOD OF PAYMENT** (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	<b>50-0441</b>
Deposit Account Name	<b>ATI Technologies, Inc.</b>

Charge Any Additional Fee Required Under 37 CFR 1.10 and 1.17

Charge the Issue Fee Set in 37 CFR 1.16 at the mailing of the Notice of Allowance

2.  Payment Enclosed:

Check  Money Order  Other

**FEES CALCULATION****1. FILING FEE**

Large Entity Fee Code (S)	Small Entity Fee Code (S)	Fee Description	Fee Paid
101	760	201	380
106	310	208	156
107	480	207	240
108	760	208	380
114	150	214	75
<b>SUBTOTAL (1) (\$)</b> <b>760.00</b>			

**2. CLAIMS**

Claims	Extra	Fee from below	Fee Paid
Total 20	(-20 =) 0	18	<b>0.00</b>
Indep. 4	(- 3 =) 1	78	<b>78.00</b>
Multiple Dep.			

Large Entity Fee Code (S)	Small Entity Fee Code (S)	Fee Description
103	18	203
102	78	202
104	200	204
109	78	209
110	18	210
<b>SUBTOTAL (2) (\$)</b> <b>78.00</b>		

<b>SUBMITTED BY</b> <b>MARKISON &amp; RECKAMP, P.C.</b>			Complete (if applicable)	
Typed or Printed Name			Reg. Number	
Signature	J. Gustav Larson	Date	9-15-99	Deposit Account User ID

Complete If Known	
Application Number	
Filing Date	
First Named Inventor	Grigor, et al
Group Art Unit	
Examiner Name	
Attorney Docket Number	0100.9900670

**FEES CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (S)	Small Entity Fee Code (S)	Fee Description	Fee Paid
105	130	205	85
127	50	227	25
139	130	138	130
147	2,620	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	85
116	380	215	190
117	870	217	435
118	1,380	218	880
128	1,850	228	925
119	300	219	150
120	300	220	150
121	280	221	130
138	1,510	138	1,510
140	110	240	55
141	1,210	241	605
142	1,210	242	605
143	430	243	215
144	580	244	290
122	130	122	130
123	50	123	50
126	240	126	240
581	40	581	40
148	780	246	380
149	780	249	380
Reduced by Basic Filing Fee Paid			<b>SUBTOTAL (3) (\$)</b> <b>40.00</b>

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PATENT APPLICATION  
DOCKET NO. 0100.9900670

In the United States Patent and Trademark Office

FILING OF A UNITED STATES PATENT APPLICATION

Title:

- METHOD AND APPARATUS FOR A WRITE BEHIND RASTER -

Inventors:

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